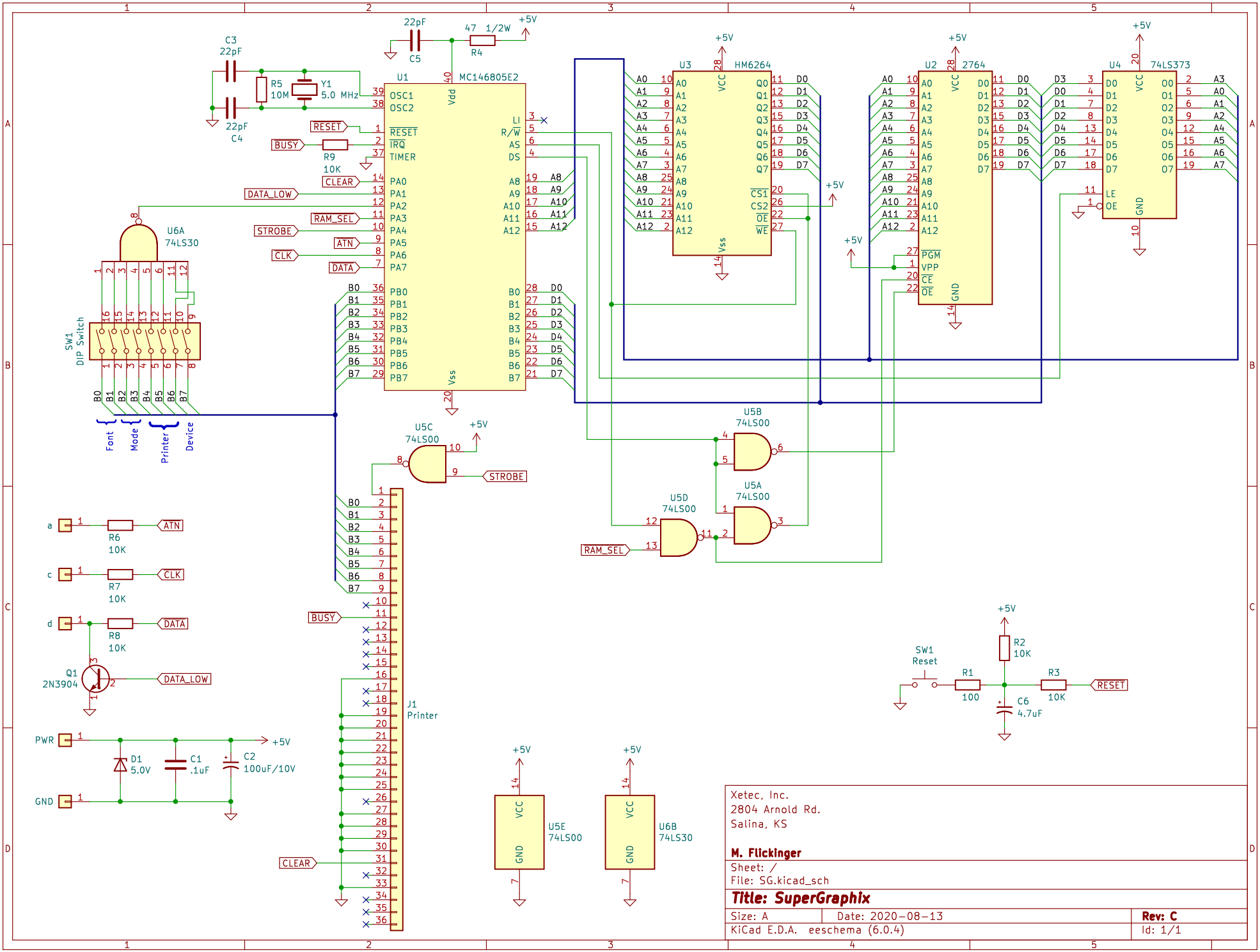
C3
22pF
C4
22pF
R5
10M
Y1
5.0 MHz
C5
22pF
R4
47 1/2W
+5V
U1
MC146805E2
OSC1
OSC2
RESET
IRQ
TIMER
PA0
PA1
PA2
PA3
PA4
PA5
PA6
PA7
PB0
PB1
PB2
PB3
PB4
PB5
PB6
PB7
Vdd
Vss
R/W
AS
DS
RESET
BUSY
R9
10K
CLEAR
DATA_LOW
RAM_SEL
STROBE
ATN
CLK
DATA
U3
HM6264
U2
2764
U4
74LS373
U6A
74LS30
SW1
DIP Switch
Font
Mode
Printer
Device
U5C
74LS00
U5B
74LS00
U5A
74LS00
U5D
74LS00
R6
10K
R7
10K
R8
10K
Q1
2N3904
PWR
GND
D1
5.0V
C1
.1uF
C2
100uF/10V
J1
Printer
U5E
74LS00
U6B
74LS30
SW1
Reset
R1
100
R2
10K
R3
10K
C6
4.7uF
RESET
Xetec, Inc.
2804 Arnold Rd.
Salina, KS
M. Flickinger
Sheet: /
File: SG.kicad_sch
Title: SuperGraphix
Size: A
Date: 2020-08-13
Rev: C
KiCad E.D.A. eeschema (6.0.4)
Id: 1/1